

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-16 (Canceled).

Claim 17 (Currently Amended): A digital image capturing system including a digital image capturing device, comprising:

a lens;

an electronic image pick-up which receives images through the lens;

a processor connected to the electronic image pick-up;

a first input/output interface connected to the processor;

a second input/output interface connected to the processor and configured to receive a card that ~~operates in accordance with~~ stores a control program; and

a memory configured to receive the control program from ~~a source outside of the digital image capturing device~~ the card, and

the processor is configured to control the card through the second input/output interface by executing the control program.

Claim 18 (Previously Presented): A digital image capturing system according to claim 17, wherein:

the first input/output interface is configured to receive a memory card.

Claim 19 (Previously Presented): A digital image capturing system according to claim 18, wherein:

the first input/output interface is configured to receive a PCMCIA memory card.

Claim 20 (Previously Presented): A digital image capturing system according to claim 18, wherein:

the first input/output interface is configured to receive a memory card which stores information according to a JEIDA standard.

Claim 21 (Previously Presented): A digital image capturing system according to claim 18, wherein:

the first input/output interface is configured to receive a memory card that is a flash memory card.

Claim 22 (Previously Presented): A digital image capturing system according to one of claims 17 and 18, wherein:

the second input/output interface is configured to receive a card that is a communication card.

Claim 23 (Previously Presented): A digital image capturing system according to claim 22, wherein:

the second input/output interface is configured to receive a communication card that is a modem card.

Claim 24 (Previously Presented): A digital image capturing system according to claim 22, wherein:

the second input/output interface is configured to receive a communication card which is a local area network (LAN) card.

Claim 25 (Previously Presented): A digital image capturing system according to claim 22, wherein the digital image capturing device further comprises:

a common bus directly connected to both the first and second input/output interfaces.

Claim 26 (Previously Presented): A digital image capturing system according to claim 17, further comprising:

an input/output card, configured to be connected to the second interface, which contains an input/output protocol controller.

Claim 27 (Previously Presented): A digital image capturing system according to claim 26, wherein the input/output card comprises:

a memory which stores the control program.

Claim 28 (Previously Presented): A digital image capturing system according to claim 17, further comprising:

an input/output card, configured to be connected to the second interface, having a communication line connected thereto.

Claim 29 (Previously Presented): A digital image capturing system according to claim 17, further comprising:

a communication line connected to the digital image capturing device without connection to an input/output card within the camera.

Claim 30 (Previously Presented): A digital image capturing system according to claim 17, further comprising:

a communication line, connected to the digital image capturing device, for transmitting video information to a television.

Claim 31 (Previously Presented): A digital image capturing system according to claim 17, wherein the digital image capturing device further comprises:

a card interface circuit, connected between the processor and the first input/output interface.

Claim 32 (Previously Presented): A digital image capturing system according to claim 31, where the card interface circuit is further connected between the processor and the second input/output interface.

Claim 33 (Previously Presented): A digital image capturing system according to claim 17, wherein the memory which receives a control program receives the control program via one of the first and second interfaces.

Claim 34 (Previously Presented): A digital image capturing system according to claim 33, wherein the memory which receives the control program receives the control program from a card connected to one of the first and second interfaces.

Claim 35 (Previously Presented): A digital image capturing system according to claim 34, wherein the memory which receives the control program receives the control program from a card which is an input/output card.

Claim 36 (Previously Presented): A digital image capturing system according to claim 34, wherein the memory which receives the control program receives the control program which controls input/output operations of the digital image capturing device.

Claim 37 (Previously Presented): A digital image capturing system according to claim 17, wherein the digital image capturing device further comprises:

a video expansion circuit which decompresses compressed images received from a memory card connected to one of the first and second interfaces.

Claim 38 (Previously Presented): A digital image capturing system according to claim 17, wherein the digital image capturing device further comprises:

an audio expansion circuit which decompresses compressed sound received from a memory card connected to one of the first and second interfaces.

Claim 39 (Previously Presented): A digital image capturing system according to claim 17, wherein the digital image capturing device further comprises:

a memory for storing at least one of exposure controlling information, focus information, and white balance information received from a memory card connected to one of the first and second interfaces.

Claim 40 (Previously Presented): A digital image capturing system according to claim 17, wherein the digital image capturing device further comprises:

a memory for storing at least one of exposure controlling information, focus information, and white balance information received from an input/output card connected to one of the first and second interfaces.

Claim 41 (Previously Presented): A digital image capturing system according to claim 17, wherein at least one of the first and second interfaces outputs date information related to a captured image to a memory card.

Claim 42 (Previously Presented): A digital image capturing system according to claim 17, wherein at least one of the first and second interfaces outputs date information related to a captured image to an input/output card.

Claim 43 (Previously Presented): A digital image capturing system according to claim 17, wherein at least one of the first and second interfaces outputs through a communication card a captured image to an Internet service provider.

Claim 44 (Previously Presented): A digital image capturing system according to claim 43, wherein at least one of the first and second interfaces outputs through a communication card a captured image to an Internet service provider which is America On Line.

Claim 45 (Previously Presented): A digital image capturing system according to claim 17, further comprising:

a computer having a memory card reader which reads memory cards containing images captured from the digital image capturing device.

Claim 46 (Currently Amended): A digital image capturing system including a digital image capturing device, comprising:

a lens;

an electronic image pick-up means for receiving images through the lens;

~~a processor means for processing, connected to the electronic image pick-up means;~~

a first input/output interface means, ~~connected to the processor,~~ for interfacing to the digital image capturing device; ~~and~~

a second input/output interface means, ~~connected to the processor,~~ for interfacing to the digital image capturing device and for receiving a card means for ~~operating in accordance with~~ storing a control program; ~~and~~

memory means for receiving the control program from ~~a source outside of the digital image capturing device and for storing the control program~~ the card means; and

a processor means for processing the control program to control the card means through the second input/output interface means and for connecting to the electronic image pick-up means, and the first input/output interface means.

Claim 47 (Previously Presented): A digital image capturing system according to claim 46, wherein:

the first input/output interface means is for receiving a memory card means for storing data.

Claim 48 (Previously Presented): A digital image capturing system according to claim 47, wherein:

the first input/output interface means is for receiving a PCMCIA memory card means.

Claim 49 (Previously Presented): A digital image capturing system according to claim 47, wherein:

the first input/output interface mean is for receiving a memory card means for storing information according to a JEIDA standard.

Claim 50 (Previously Presented): A digital image capturing system according to claim 47, wherein:

the first input/output interface means is for receiving a memory card means that is a flash memory card.

Claim 51 (Previously Presented): A digital image capturing system according to one of claims 46 and 47, wherein:

the second input/output interface means is for receiving a card means which is a communication card means for communicating information into and out of the digital image capturing device.

Claim 52 (Previously Presented): A digital image capturing system according to claim 51, wherein:

the second input/output interface means is for receiving a communication card means that is a modem card means for modulating and demodulating.

Claim 53 (Previously Presented): A digital image capturing system according to claim 51, wherein:

the second input/output interface means is for receiving a communication card means which is a local area network (LAN) card means for communication with a LAN.



Claim 54 (Previously Presented): A digital image capturing system according to claim 51, wherein the digital image capturing device further comprises:

a common bus means for communicating information, directly connected to both the first and second input/output interface means.

Claim 55 (Previously Presented): A digital image capturing system according to claim 46, further comprising:

an input/output card means, for connection to the second interface means, which contains an input/output protocol controller means for controlling a communication protocol.

Claim 56 (Previously Presented): A digital image capturing system according to claim 55, wherein the input/output card means comprises:

a memory means for storing the control program.

Claim 57 (Previously Presented): A digital image capturing system according to claim 46, further comprising:

an input/output card means for inputting and outputting information and for connection to the second interface means, the input/output card means having a communication line means connected thereto.

Claim 58 (Previously Presented): A digital image capturing system according to claim 46, further comprising:

a communication line means, connected to the digital image capturing device without connection to an input/output card within the camera, for communicating information.

Claim 59 (Previously Presented): A digital image capturing system according to claim 46, further comprising:

a communication line means, connected to the digital image capturing device, for transmitting video information to a television.

Claim 60 (Previously Presented): A digital image capturing system according to claim 46, wherein the digital image capturing device further comprises:

a card interface circuit means, connected between the processor and the first input/output interface, for interfacing to a device that is external to the digital image capturing device.

Claim 61 (Previously Presented): A digital image capturing system according to claim 60, where the card interface circuit means is further connected between the processor means and the second input/output interface means.

Claim 62 (Previously Presented): A digital image capturing system according to claim 46, wherein the memory means includes means for receiving the control program via one of the first and second input/output interface means.

Claim 63 (Previously Presented): A digital image capturing system according to claim 62, wherein the memory means for receiving the control program receives the control program from a card connected to one of the first and second interface means.

Claim 64 (Previously Presented): A digital image capturing system according to claim 63, wherein the memory means for receiving the control program receives the control program from a card which is an input/output card.

Claim 65 (Previously Presented): A digital image capturing system according to claim 63, wherein the memory means for receiving the control program receives the control program which controls input/output operations of the digital image capturing device.

Claim 66 (Previously Presented): A digital image capturing system according to claim 46, wherein the digital image capturing device further comprises:

a video expansion circuit means for decompressing compressed images received from a memory card means connected to one of the first and second interface means.

Claim 67 (Previously Presented): A digital image capturing system according to claim 46, wherein the digital image capturing device further comprises:

an audio expansion circuit means for decompressing compressed sound received from a memory card means connected to one of the first and second interface means.

Claim 68 (Previously Presented): A digital image capturing system according to claim 46, wherein the digital image capturing device further comprises:

a memory means for storing at least one of exposure controlling information, focus information, and white balance information received from a memory card connected to one of the first and second interface means.

Claim 69 (Previously Presented): A digital image capturing system according to claim 46, wherein the digital image capturing device further comprises:

a memory means for storing at least one of exposure controlling information, focus information, and white balance information received from an input/output card connected to one of the first and second interface means.

Claim 70 (Previously Presented): A digital image capturing system according to claim 46, wherein at least one of the first and second interface means outputs date information related to a captured image to a memory card means.

Claim 71 (Previously Presented): A digital image capturing system according to claim 46, wherein at least one of the first and second interface means is for outputting date information related to a captured image to an input/output card means.

Claim 72 (Previously Presented): A digital image capturing system according to claim 46, wherein at least one of the first and second interface means is for outputting through a communication card a captured image to an Internet service provider means.

Claim 73 (Previously Presented): A digital image capturing system according to claim 72, wherein at least one of the first and second interface means is for outputting through a communication card a captured image to an Internet service provider means which is America On Line.

Claim 74 (Previously Presented): A digital image capturing system according to claim 46, further comprising:

a computer having a memory card reading means for reading memory card means containing images captured from the digital image capturing device.